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 Art Unit 4153
 Examiner Name Jonathan M. HURST
 Attorney Docket Number 042717

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
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	2.	US 4,693,778	A	09-15-1987	Swiggett et al.
	3.	US 3,674,602	A	07-04-1972	Keogh et al.
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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
	11.	JP	11-156184	A	06-15-1999	Toyo Engineering Corp	Abstract
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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
	22.	SHOJI, "Flow Control In Microchannels"; Chemical Industry, 52, 4, pp. 42-46, Nov. 2001.	Yes
	23.	MAEDA, "R&D Trends of Microfluidic Device Packaging Technologies", Journal of Japan Institute of Electronics Packaging, Vol. 5, No. 1, pp 25-27, January 2002.	Yes
	24.	KORENAGA, "Indoor/Outdoor Air Pollution and Its Monitoring", 50 th National Congress for Environmental Studies, Science Council of Japan, pp 25-32, 1999.	No
	25.	International Search Report of PCT/JP2005/022002, date of mailing March 7, 2006.	
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	28.	Taiwanese Office Action dated October 23, 2007, Application No. 094104795.	Yes

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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